Residential Deck Specifications

Deck Guards	
Guards Are Required If The Floor Is 24 Inches Or More Off The Ground. Required Guards Shall Not Be Constructed With Horizontal Rails Or Other Ornamental Pattern That Results In A Ladder Effect. Openings Shall Be Sized So A 4-Inch Sphere Will Not Pass Through.	
Floor Joist Clear Span:	
Floor Joist Size:	\sim
Floor Joist Species Of Lumber:	
Floor Joist Spacing:	
Deck Floor Material:	\/ \/
Carrier/Beam Size:	→ ₩ ₩
Carrier/Beam Species Of Lumber:	- 11
Is The Deck Attached To The House: YesNo	
Post Size:	********
Post Spacing:Feet Inches	
Footing Depth Below Grade: Inches	
Footings: Width Height	

Use Back Of Sheet For A Plan View Of The Deck

Deck Stairways

Stairways Shall Not Be Less Than 36 Inches In Clear Width. The Maximum Riser Height Shall be 8 Inches And The Minimum Tread Depth Shall Be 9 Inches. Riser Height Shall Not Vary By More Than 3/16 Inches.

Deck Stairway Handrails

All Required Handrails Shall Be Continuous The Full Length Of Stairways With 3 Or More Risers Or If Elevated 24 Inches Or More Above The Floor Or Exterior Grade On All Open Sides Of Stairways. Handrails Shall Be Placed Not Less Than 30 Inches Or More Than 38 Inches Above The Nosing Of The Treads. Sides Of Stairs With A Total Rise Of More Than 24 Inches Above The Floor Or Grade Below Shall Have Guards Not Less Than 36 Inches In Height Measured Vertically From The Nosing Of The Treads.

See Decks, Patios and Landings Permitting and Construction Requirements and Construction Standards for Decks for more Information.